

08-24-01

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No. AUS920010778US1

Date: 8/23/01

Assistant Commissioner for Patents  
Washington, D.C. 20231J1002 U.S. PTO  
09/935398

08/23/01

Sir:

Transmitted herewith for filing is the patent application of Inventor(s):

William Kress Bodin  
Derral Charles Thorson  
Parag Himanshu Shah

For: DETECTING INTERACTIONS VIA INTELLIGENT GATEWAY

**ASSIGNEE NAME: INTERNATIONAL BUSINESS MACHINES CORPORATION****ASSIGNEE RESIDENCE: ARMONK, NEW YORK**

Enclosed are also:

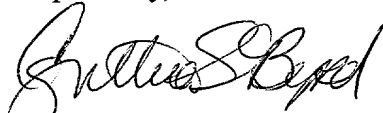
- ☒ 18 Pages of Specification including an Abstract  
☒ 12 Pages of Claims  
☒ 3 Sheet(s) of Drawings  
☒ A Declaration and Power of Attorney  
☒ Form PTO 1595 and assignment of the invention to IBM Corporation

**CLAIMS AS FILED**

FOR	Number Filed		Number Extra		Rate		Basic Fee (\$710)
Total Claims	45	-20 =	25	X	\$ 18	=	\$450
Independent Claims	3	-3 =	0	X	\$ 80	=	\$0
Multiple Dependent Claims	0				\$270	=	0
<b>Total Filing Fee</b>							<b>\$1160</b>

- ☒ Please charge \$1160 to IBM Corporation, Deposit Account No. 09-0447.  
☒ The Commissioner is hereby authorized to charge payment of the following fees associated with the communication or credit any over payment to IBM Corporation, Deposit Account No. 09-0447. A duplicate copy of this sheet is enclosed.  
☒ Any additional filing fees required under 37CFR § 1.16.  
☒ Any patent application processing fees under 37CFR § 1.17.

Respectfully,


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